

DESCRIPTION

Gallinas Creek runs from the upper slopes of San Rafael open space areas in an open channelized stretch through an urban residential area, then winds through the Santa Margherita Island and Santa Venetia preserves, and discharges into San Pablo Bay.

Gallinas Creek is highly impacted by channelization and urban residential runoff in its upper and middle reaches.



San Pablo Bay
(Photo courtesy San Francisco State University
<http://squall.sfsu.edu/>).

REASON FOR CCA IDENTIFICATION

Gallinas Creek was a 1998-303(d)-listed impaired waterbody that is adjacent to the **San Pablo Bay National Wildlife Refuge**, **China Camp State Park**, and **John F. McGinnis County Park**.

POLLUTED RUNOFF CONDITIONS

| | Top 5 Runoff Pollutants of Concern | | | | | Efforts to Address Pollutants (See next page) |
|--------------------------------------------------------|----------------------------------------------------------------------------------|------------------------------------|---|---|---|--------------------------------------------------|
| | <u>2002 303(d)-Listed Pollutants</u> TMDL Priority (& Proposed Completion) | <u>Other Pollutants of Concern</u> | | | | |
| Selected Coastal Waterbodies | <u>Diazinon</u> | ? | ? | ? | ? | |
| Gallinas Creek ▲ | ▲ High (2004) | | | | | |
| Potential Sources of Pollutants in Coastal Waterbodies | | | | | | |
| Agriculture | | | | | | |
| Forestry (Silviculture) | | | | | | |
| Urban Areas | | | | | | |
| ➤ Urban Runoff/ Storm Sewers | ▲ | | | | | a, b, c |
| Marinas & Boating | | | | | | |
| Hydromodification | ▲ | | | | | |
| Wetlands & Riparian Areas | | | | | | |

Gallinas Creek CCA

MAJOR EFFORTS TO IMPLEMENT NPS MANAGEMENT MEASURES

| | | | | |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------|
| a) | Marin County Pollution Prevention Program (MCSTOPPP) Stormwater Management Plan: Action Plan 2005 | http://mcstoppp.org/action.htm | | |
| | Marin County Pollution Prevention Program | Liz Lewis | (415) 499-7226 | mcstoppp@co.marin.ca.us |
| | ➤ Urban stormwater action plan, including a variety of programs to address NPS pollution such as inspections, illicit discharge tracking, public outreach, etc. | | | |
| b) | Diazinon and Pesticide-Related Toxicity in Bay Area Urban Creeks, Water Quality Attainment Strategy and TMDL (2004) | http://www.swrcb.ca.gov/rwqcb2/urbancksdiazinontmdl.htm | | |
| | San Francisco Bay Regional Water Quality Control Board | Bill Johnson | (510) 622-2354 | bjohnson@waterboards.ca.gov |
| | ➤ Draft implementation strategy for diazinon Total Maximum Daily Load (TMDL) in Bay Area urban creeks. | | | |
| c) | Friends of Gallinas Creek | http://www.bay.org | | |
| | The Bay Institute | Laurette Rogers | (415) 506-0150 | rogers@bay.org |
| | ➤ Encourages residents and businesses to adopt creek-friendly practices, and works with local governments and public agencies to advocate for policies that benefit natural ecosystems. | | | |

REGULATORY/PLANNING JURISDICTIONS

| | | | | |
|-------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|----------------|--------------------|--------------------------------------------------------------------------------|
| ➤ City of San Rafael, Community Development Administration | http://www.cityofsanrafael.org/commdev/ | Bob Brown | (415) 485-3085 | planning@ci.san-rafael.ca.us |
| ➤ Marin County Stormwater Pollution Prevention Program | http://mcstoppp.org/ | Liz Lewis | (415) 499-7226 | lizlewis@co.marin.ca.us |
| ➤ Marin County, Community Development Dept. | http://www.co.marin.ca.us/depts/CD/main/index.cfm | Thomas Lai | (415) 499-6292 | tlai@co.marin.ca.us |
| ➤ San Francisco Bay Conservation and Development Commission | http://www.bcdc.ca.gov | Lindy Lowe | (415) 352-3642 | lindyb@bcde.ca.gov |
| ➤ Calif. Coastal Commission, Water Quality Unit | http://www.coastal.ca.gov/nps/npsndx.html | Lisa Sniderman | (415) 904-5270 | lsniderman@coastal.ca.gov |
| ➤ San Francisco Bay Regional Water Quality Control Board | http://www.waterboards.ca.gov/sanfranciscobay/ | Bill Johnson | (510) 622- 2354 | bjohnson@waterboards.ca.gov |
| ➤ State Water Resources Control Board | http://www.waterboards.ca.gov/ | Diane Edwards | (916) 341-5908 | dedwards@waterboards.ca.gov |
| ➤ California Coastal Conservancy | http://www.coastalconservancy.ca.gov/ | Karyn Gear | (510) 286-4171 | kgear@scc.ca.gov |
| ➤ Calif. Dept. of Fish & Game, Region 3 | http://www.dfg.ca.gov/ | Gail Seymour | (707) 944-5500 | gseymour@dfg.ca.gov |